Safety Data Sheet

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Section 1: Product and Company Identification

Product Name: [redacted]
Manufacturer:
Telephone Number:
Address:

Prepared: 11/22/2017

Section 2: Hazards Identification

3.1 Emergency Overview:

Odor, Color, Grade: [redacted]
General Physical Form: [redacted]
Immediate health, physical, and environmental hazards: The environmental properties of this product present a low environmental hazard. This product, when used under reasonable conditions and in accordance with the [redacted] directions for use, should not present a health hazard. However, use or processing of the product in a manner not in accordance with the product's directions for use may affect the performance of the product and may present potential health and safety hazards.

3.2 Potential Health Effects

Carcinogenicity Information: Constituents are not classified as a carcinogen by IARC, OSHA, NTP or EPA.
Skin Exposure: May cause irritation with prolonged or repeated skin exposure
Eye Exposure: Contact with eyes may cause irritation.
Inhalation: May cause irritation to the respiratory tract.
Swallowing: May be harmful if swallowed

Section 3: Composition/Information on Ingredients

Ingredient	C.A.S. No.	OSHA PEL	ACGIH TLV	% by Weight
[redacted]		Not Established	Not Established	99%

[redacted]. It presents little or no immediate significant hazard if spilled. It presents no unusual hazard if involved in a fire; however, upon thermal decomposition it may emit toxic fumes. (See Sections VII – Handling and Storage).

Section 4: First Aid Measures

4.1 First Aid Procedures

The following first aid recommendations are based on an assumption that appropriate personal and industrial hygiene practices are followed.

Eye First Aid: Flush eyes with clean, lukewarm water for 15 minutes. Obtain medical attention if irritation develops. Seek medical attention if symptoms persist.

Skin First Aid: Remove contaminated clothing; wash affected area well with soap and water. Launder well before use. Seek medical attention if symptoms persist.

Skin Contact: Wash with soap and water. Get medical attention if irritation develops or persists.

Inhalation First Aid: Move out of area into fresh air. Get immediate medical attention if cough or other symptoms develop.

Ingestion First Aid: Get immediate medical attention. Never induce vomiting by giving anything by mouth to an unconscious person.

Section 5: Fire Fighting Measures

5.1 Flammable Properties

Autoignition Temperature:	*Not Applicable*
Flash Point (TCC):	*Not determined*
Flammable Limits LEL:	*Not Determined*
Flammable Limits UEL:	*Not Determined*

5.2 Extinguishing Media

Foam, CO_2, Dry Chemical, Water Spray

5.3 Protection of Fire Fighters

Special Fire Fighting Procedures: Wear full protective equipment (Bunker Gear) and self-contained breathing apparatus (SCBA). Use caution when using water as frothing may occur and thereby increasing fire intensity.

Unusual Fire and Explosion Hazards: No unusual fire or explosion hazards are anticipated.

Sensitivity to Explosion by Mechanical Impact: None expected

Sensitivity to Explosion by Static Discharge: None expected

Conditions of flammability: Material will burn; avoid sources of ignition and temperatures that are within range of the flash point.

Note: See 'Stability and Reactivity (Section 10) for hazardous combustion and thermal decomposition information.

Section 6: Accidental Release Measures

Accidental Release Measures:

General: This material should be prevented from contaminating soil or from sewerage and drainage systems and bodies of water. Isolate hazard/spill area. Keep unnecessary and unprotected personnel from entering area. If not contaminated with debris, return to original container.

Small Spill: Absorb spill with inert material, then place in chemical waste container.

Large Spill: Shut off leak, if safe to do so. Clean up spills immediately, observing precautions in Exposure Controls/Personal Protection. Contain spilled liquid with sand or earth. Retain contaminated water and soil for removal and treatment.

Section 7: Handling and Storage

7.1 Handling

This material does not present a significant skin and eye hazard. Skin and eye contact should be prevented as good industrial hygiene practice. Wearing of protective gloves and eye protection is recommended. Always establish the practice of washing arms and hands after handling.

7.2 Storage

Store in a cool, dry and well-ventilated area. Avoid contact or exposure to incompatible substances. Avoid areas where there are ignition sources.

Section 8: Exposure Controls/Personal Protection

8.1 Engineering Controls

If user operations generate levels above occupational exposure limits, provide local exhaust and/or general ventilation system to maintain exposure below regulatory and recommended limits.

8.2 Personal Protection Equipment (PPE)

8.2.1 Eye/Face Protection

Always use safety glasses**.** Where contact with the eyes is likely, use chemical goggles.

8.2.2 Skin Protection

Wear impervious Gloves and chemical protective clothing to prevent contact with skin.

8.2.3 Respiratory Protection

An appropriate APF 10 NIOSH approved respirator must be worn.

8.2.4 Prevention of Swallowing

Do not swallow

8.3 Exposure Guidelines

None Established

Section 9: Physical and Chemical Properties

Odor, Color, Grade
General Physical Form
Autoignition temperature
Flash Point (TCC)
Flammable Limits—LEL
Flammable Limits—UEL
Melting Point
Density

[redacted]

[redacted]

Vapor Density
Vapor Pressure
Specific Gravity
pH
Melting Point
Solubility Water
Evaporation rate
Percent Volatile
Viscosity

[redacted]

Section 10: Stability and Reactivity

Stability: Stable
Materials and Conditions to Avoid: Avoid contact with strong oxidizers and strong acids.
Hazardous Polymerization: Hazardous Polymerization will not occur.
Hazardous Decomposition or By-Products: Oxides of carbon
Strong Oxidizer: No

Section 11: Toxicological Information

[redacted]

Acute Oral LD 50	Not determined
Primary Dermal Irritation	Not determined
Ames test with S-9 activation	Not determined
Eye Irritation	Not determined

Section 12: Ecological Information

Not determined

Section 13: Disposal Considerations

Waste Disposal Method:
Since regulations vary, consult applicable regulations or authorities before disposal.

Section 14: Transport Information

Not regulated per U.S. DOT, IATA or IMO.

DOT Shipping Name:	Not regulated
Hazard Class	NA
Packing Group	NA
UN/NA No.	NA
DOT Labels	None
DOT Placard (bulk)	None

Section 15: Regulatory Information

311/312 Hazard Categories:

SARA 311/312 Chronic Health	Not determined
SARA 311/312 Acute Health hazard	Irritant
SARA 311/312 Fire hazard	No
SARA 311/312 Sudden Pressure	No
SARA 311/312 Reactivity Hazard	No

Section 302 – Extremely Hazardous Ingredient(s) None

CERCLA Hazardous Substances(s) None

Section 313 Toxic Chemicals None

NJ Environmental Hazardous Substances List No

Other States Listings Not to our knowledge

California Proposition 65 Ingredients None

Reported in ECC Inventory Not to our knowledge

Reported in Canada Inventory Not to our knowledge

Reported in Australia Not to our knowledge

This SDS has been prepared to meet the U.S. OSHA Hazard Communication Standard, 29 CFR 1910.1200.

Section 16: Other Information

NFPA Hazard Classification

Health: 1
Flammability: 1
Reactivity: 0
Special Hazards: None

National Fire Protection Association (NFPA) hazard ratings are designed for use by emergency response personnel to address the hazards that are presented by short-term, acute exposure to a material under conditions of fire, spill, or similar emergencies. Hazard ratings are primarily based on the inherent physical and toxic properties of the material but also include the toxic properties of combustion or decomposition products that are known to be generated in significant quantities.

Revision Level: Revision 6, 11/22/2017

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